

CE Declaration of Performance



DoP-53-2023

| | | | | | | | |
|-------------------------------------|------------------|---------|---------|---------|---------|---------|---------|
| 1. Product type and identification: | 2D Fixing bands: | | | | | | |
| | 72001 | 72022 | 72023 | 72024 | 72061 | AN72024 | ES72023 |
| | ES72024 | MF72001 | MF72023 | MF72024 | SK72023 | SK72024 | |

Detailed information on packing marking.

2. Intended use: For Structural Timber Products

3. Manufacturer: Posirol Oy
Isometsäntie 37-39
26100 Rauma
Finland

4. System of assessment and verification of constancy of performance of the construction product: 2+

5. Harmonized standard: EN 14545:2008

6. Notified body: VTT Expert Services Oy (0809)

7. Declared performance:

| Essential Characteristics | Performance | Technical Specification |
|---|--|-------------------------|
| Mechanical strength & stiffness: | | |
| Yield strength: | | |
| Galvanised Mild Steel: | 220 N/mm ² | EN 10346 |
| Stainless steel 1.4301: | 230 N/mm ² | EN 10088-2 |
| Stainless steel 1.4404: | 240 N/mm ² | EN 10088-2 |
| Minimum elongation: | | |
| Galvanised Mild Steel: | 20% | EN 10346 |
| Stainless steel 1.4301: | 45% | EN 10088-2 |
| Stainless steel 1.4404: | 40% | EN 10088-2 |
| Durability: | | |
| Material: | Galvanised Mild Steel: DX51D+Z275 Stainless Steel: 1.4301, 1.4404 | EN 10346 EN 10088-2 |
| Corrosion protection: | Galvanised steel: Z275 | EN 10346 |

8. The performance of the product identified above achieves the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Kim Komaro, CEO

Rauma, Finland 4th of August 2023

